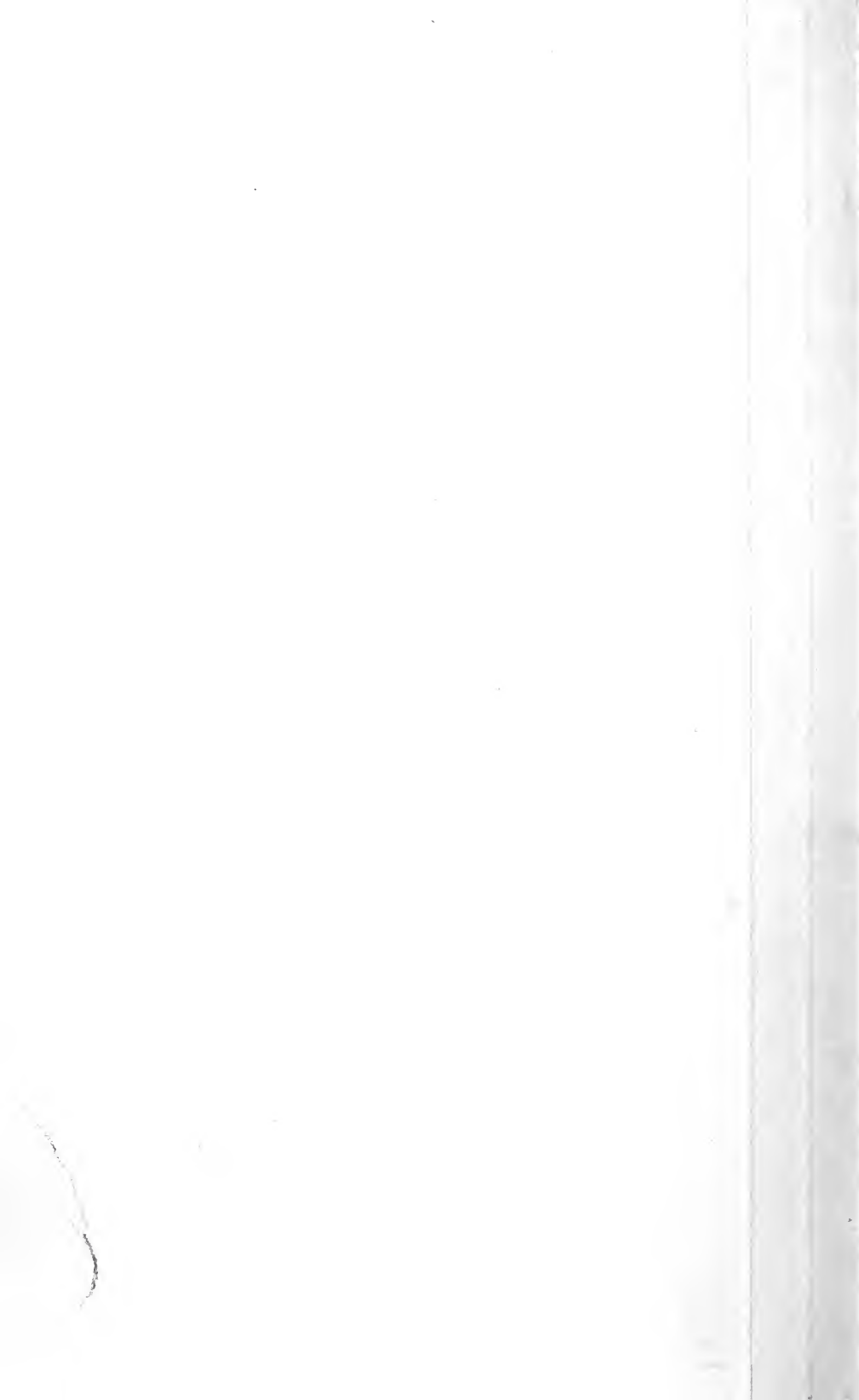


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SPRING PLANTING CATALOG

OF THE

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Department of Agriculture

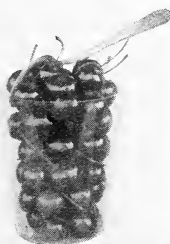
Van Dusen Nurseries

C. C. McKAY, Mgr.



1918

GENEVA
NEW YORK



Every Family Plant a Fruit Tree!

This is the year of all years to plant! Do your bit by planting the empty corners of your back yard. Dwarf Trees are best—particularly for the small yard. They bear fruit quicker and take less room. Here is a Special Offer!

New
Dwarf Trial
Collection

1 Dwarf Wealthy Apple Tree	\$.50
1 Dwarf Yellow Transparent Apple tree .....	.50
1 Dwarf Seckel Pear tree .....	.40
1 Dwarf Montmorency Cherry tree .....	.60
1 Dwarf Japan Plum tree .....	.60
1 Dwarf Peach tree .....	.40
List Price	\$3.00
COLLECTION PRICE	\$2.00

In Brief

This Catalogue cancels previous issues. We offer it in a condensed form which will prove a practical aid to the buyer in making his selections. In view of transportation and labor conditions we strongly urge the reader to place his order just as early as possible. We are already co-operating with our customers in our expectation and preparations for the biggest year's business yet; for, this surely is the logical time of all times for every family to plant at least one fruit tree—and more than one if your garden space permits. We have thousands of correspondents who have already planted our Dwarf Fruit Trees. To you who may not as yet have made such plantings, we feel these dwarfs must appeal as being the really sensible and ideal type of fruit tree for home garden plantings.



A Royal Dessert

OUR GUARANTY—SUBSTITUTIONS—We take a different position with respect to orders evidently intended for commercial orchard planting, and those evidently intended for home use only.

Orders for Commercial Orchard—In respect to such orders we guarantee our customers against wilful or intentional change of labels, and will exercise the greatest care to have every variety exactly what it purports to be. In case of any error we will replace with other stock or refund the purchase price as preferred. On such orders if you desire substitutions made in case we are out of a variety ordered, please state this wish when you place your order, otherwise we shall omit such varieties and refund the money for them.

Orders for Home Use—On these orders, showing from the number of each variety ordered that they cannot be intended for commercial orchard, we shall, if out of a variety ordered, send some other variety in its place, **CORRECTLY LABELLED**. We shall send a variety as nearly like the one ordered as we have, and no low priced variety will be sent for a higher priced one without refunding the difference in cost. This will be our general rule; now, if you desire no changes whatever in your order, state the fact and no changes will be made, and the money will be refunded for any varieties that we cannot furnish.

If your order is for fruit trees, we shall construe an order for ten or more trees of a variety as being intended for commercial planting, such as 10 McIntosh, but not 10 apple trees made up of several varieties. In small fruits, however, there may be room for doubt, and therefore we would much prefer that you indicate your wishes about each variety when ordering.

CASH WITH ORDER—We shall decline to fill orders not paid for before shipment. That we ask for cash is no reflection on the credit of our customers, but is an absolute necessity to success in a mail order business where thousands of orders are handled, the average amount of which is a very few dollars each. Neither do we ship C. O. D. This is both more expensive for the buyer, and makes more trouble in shipping when our whole force is very busy.

MANNER OF REMITTING—Any way most convenient to you—postal or express order, or your own personal check. Do not send cash in a letter without registering.

Price Each		Below we indicate the color, size, quality, date when fruit becomes edible in Western New York and the number of weeks these varieties will keep in cool dry cellar storage at Geneva after first becoming ready to eat. Pick late Fall and Winter apples while hard and allow to mellow up in storage.						
Standard	Dwarf	APPLES	Color	Size	Q'ty	Matures	Wks	Remarks
—	50c	Alexander	Red Striped	Very Large	Very Good	Sept. 5-15	5	Very hardy Russian. Tender, juicy, attractive, but better for culinary than dessert use.
—	50c	Autumn Strawberry	Light Red	Medium	Very Good	Sept. 10-30	9	One of best dessert apples, crisp, juicy, tender. Yellow striped with shades of red.
30c	50c	Bailey Sweet	Bright Red	Large	Very Good	Oct. 5-15	4	Very beautiful apple. Good quality, decidedly sweet, juicy, agreeable flavor.
30c	50c	Baldwin	Bright Red	Large	Very Good	Dec. 1-15	14	Favorite market variety, juicy, well adapted for market, dessert or cooking
30c	50c	Ben Davis	Red Striped	Large	Good	Dec. 1-10	15	Most important variety in territory between 32° and 42° parallels.
—	50c	Bismarck	Red	Large	Good	Oct. 20-30	9	Bears very young, hardy, very productive, an excellent cooking variety.
—	50c	Black Ben Davis	Dark Red	Medium	Good	Dec. 1-10	12	More brilliant color than Ben Davis, decidedly attractive.
—	50c	Boiken	Yellow Blushed	Large	Good	Nov. 20-30	9	Very attractive, beautifully blushed, very hardy and productive. Bright blushed.
—	60c	Chenango	Light Red	Medium	Very Good	Sept. 1-10	3	An excellent dessert fruit, also good for cooking; beautifully striped.
—	75c	Cox Orange	Red	Medium	Best	Nov. 1-10	8	One of best of English dessert apples, particularly good as Dwarf for home use.
—	50c	Constantine	Bright Red	Large	Very Good	Sept. 20-30	5	Flesh rather coarse, but juicy, suitable for culinary purposes and market.
—	50c	Deacon Jones	Striped Red	Large	Very Good	Dec. 1-12	12	Fruit showy, bears young, very productive, excellent, mainly for cooking.
50c	75c	Delicious	Dark Red	Large	Very Good	Nov. 15-25	10	One of the handsomest, flavor fine, good for all purposes, widely successful.
30c	50c	Early Harvest	Yellow	Large	Best	Aug. 1-10	1	One of the earliest and a fine variety for the home garden.
—	50c	Early Ripe	Yellow	Medium	Good	Aug.		Crisp, tender and juicy. A good early culinary apple.

Price Each		Trees listed 30c ea. are \$3.00 per doz. Trees listed 40c ea. are 4.00 per doz. Trees listed 50c ea. are 5.00 per doz.						Trees listed 60c ea. are \$6.00 per doz. Trees listed 75c ea. are 7.50 per doz. See hundred rates quoted on page 5.		
Standard	Dwarf	APPLES	Color	Size	Q'ty	Fruit Matures	Wks	Remarks		
—	60c	Early Strawberry	Dark Red	Small	Very Good	Aug. 1-10	3	Very attractive and very desirable for both dessert and culinary use.		
30c	50c	Fall Pippin	Yellow	Large	Very Good	Oct. 5-15	7	Flesh tender and rich, excellent for dessert but especially for cooking.		
30c	50c	Fameuse	Bright Red	Medium	Best	Oct. 5-15	8	One of the most beautiful and excellent dessert apples of its season. Not for cooking.		
—	50c	Gilliflower	Dark Red	Medium	Good	Nov. 5-15	8	A dessert apple, very characteristic and pleasing in color, form and flavor.		
—	50c	Golden Russet	Golden Russet	Medium	Best	Jan. 1-10	15	Particularly desirable for home use, being fine for dessert and cooking, in winter.		
—	50c	Golden Sweet	Golden Russet	Medium	Very Good	Aug. 10-20	2	Valuable, principally for home use, rich, sweet, very good in flavor.		
30c	50c	Gravenstein	Red	Large	Very Good	Aug. 20-30	6	Attractive appearance, high quality, almost unexcelled for its season for cooking.		
40c	60c	Grimes' Golden	Yellow	Medium	Good	Nov. 1-10	12	Beautiful golden fruit of highest quality for dessert or culinary use.		
30c	50c	Hendrick Sweet	Red	Medium	Very Good	Nov. 5-15	6	Juicy, distinctly sweet, high quality, excellent for dessert, and baking.		
—	50c	Hubbardston	Yellow	Large	Very Good	Nov. 1-10	11	Bears early, very productive, mild acidity and sweetness mingle in pleasant flavor.		
30c	50c	Jonathan	Bright Red	Medium	Best	Nov. 15-25	14	Brilliantly colored, highly flavored, crisp, juicy and tender.		
30c	50c	King	Bright Red	Large	Very Good	Nov. 15-25	9	Attractively colored, high quality for home use, adapted to fancy market.		
—	60c	King David	Dark Red	Medium	Very Good	Nov. 5-15	12	Very richly colored, nearly as good quality as Jonathan, early and prolific bearer.		
—	75c	Lady	Red	Very Small	Best	Dec. 5-15	13	A strikingly beautiful apple especially suitable for decorative use or dessert.		
—	50c	Lady Sweet	Striped Red	Large	Very Good	Nov. 15-25	7	One of the best sweets for commercial planting, as well as for home use.		
30c	50c	McIntosh	Bright Red	Large	Very Good	Oct. 15-25	9	Very handsome, flesh tender, very juicy, delicious, one of the very best.		
—	60c	Mother	Bright Red	Medium	Best	Nov. 15-25	8	Rich, tender, juicy, flesh of best dessert quality. Home use only.		
30c	50c	Northern Spy	Bright Red	Large	Best	Dec. 5-15	14	Ranks with the very best winter apple of N. Y. Most excellent for all uses.		
30c	50c	Oldenburg (Duchess)	Striped Red	Medium	Good	Aug. 1-10	2	An extremely hardy Russian apple, with excellent culinary purposes.		
30c	50c	Opalescent	Deep Red	Large	Very Good	Oct. 15-25	9	Attractive in appearance, size, shape and color; moderately juicy, well flavored.		
—	50c	Pewaukee	Red Striped	Large	Very Good	Dec. 5-15	10	Suitable for cooking and eating, valuable for its hardness and productiveness.		
—	75c	Porter	Yellow Blushed	Medium	Best	Sept. 20-30	6	A very fine dessert fruit, valuable also for cooking uses, desirable for home use.		
30c	50c	Pound Sweet	Yellow	Very Large	Good	Nov. 5-15	5	Of peculiar flavor, esteemed one of the best sweet apples of its season for cooking use.		
—	75c	Primate	Pale Yellow	Medium	Best	Aug. 5-15	3	A high quality dessert apple sometimes blushed, best of its season for home orchard.		
30c	50c	Red Astrachan	Striped Red	Medium	Very Good	Aug. 10-30	3	A very beautiful early Summer apple, for culinary use first, for eating when ripened.		
—	50c	Red Beitigheimer	Red Striped	Very Large	Fair	Sept.		Remarkable only for its great size and beauty, not as good as others except to cook.		
—	50c	Red Canada	Deep Red	Medium	Very Good	Nov. 1-10	9	In its season desirable for dessert use, good size, attractive, one of high quality.		
—	50c	Red June	Deep Red	Medium	Very Good	Aug. 1-10	3	An attractive little apple, juicy and of fine flavor.		

Price Each		When sold out of a variety ordered, our policy is to substitute another labeled true to name, of similar color, quality and season, unless you instruct us otherwise. Remember to write "Do not substitute" on your order if such is your wish and we will refund the money instead of substituting.						
Standard	Dwarf	APPLES	Color	Size	Q'ty	Fruit Matures	Wks	Remarks
30c	50c	R. I. Greening	Grass Green	Large	Very Good	Nov. 20-30	12	One of the best cooking apples, also very good in quality for dessert use.
—	60c	Ribston (1 yr. only)	Dull Red	Large	Very Good	Oct. 15-25	7	Esteemed for its rich flavor and fine quality, desirable for cooking or dessert use.
30c	50c	Rome Beauty	Mottled Red	Large	Very Good	Dec. 1-10	12	Handsome, one of the best keepers, desirable for market and home use.
30c	50c	Roxbury Russet	Yellow Brown	Large	Very Good	Jan. 1-10	15	The popular Russet of New York, excellent flavor and keeping qualities.
50c 1 yr. only	75c	Scarlet Beauty	Dark Red	Very Large	Good	Oct. 1-15	4	A great big red apple which is good. Remarkable for its size and unusually deep color.
—	50c	Scott's Winter	Striped Red	Medium	Good	Jan. 1-10	15	Valuable for its great hardiness, early bearing and very acceptable quality.
—	60c	Seek-no-Further	Bright Red	Large	Best	Nov. 1-10	7	An old favorite, high quality dessert apple, of little value for cooking.
—	60c	Senator	Deep Red	Large		Dec. 20-30	15	An attractive dark red apple, originally called "Oliver."
30c	50c	Spitzenburg	Bright Red	Large	Best	Nov. 15-25	13	A choice apple for dessert or culinary use, unexcelled in flavor and quality.
—	50c	Stark	Red Striped	Large	Good	Dec. 20-30	11	Mild but pleasant flavor, somewhat more desirable for baking than eating.
30c	50c	Stayman Winesap	Red Striped	Medium	Very Good	Dec. 15-25	13	Very juicy and good quality for either home use or market.
—	75c	Stearns	Striped Red	Large	Very Good	Oct. 5-15	4	I consider this truly a remarkable combination of size, color and quality. (C. C. M.)
—	50c	Stump	Bright Red	Medium	Good	Aug. 25 to Sept. 10	8	A very beautiful apple, esteemed chiefly for dessert use.
30c	50c	Sweet Bough	Pale Yellow	Large	Very Good	Aug. 5-25	3	One of the finest summer apples, a great favorite in N. Y. for the home orchard.
—	50c	Sutton Beauty	Bright Red	Medium	Very Good	Dec. 5-15	7	Its beautiful color and pleasant quality makes this an excellent dessert apple.
30c	50c	Tolman Sweet	Pale Yellow	Medium	Very Good	Nov. 5-15	11	A hardy old New England sort, decidedly sweet, particularly good for baking and pickling.
—	50c	Twenty Oz. (Collamer)	Red Striped	Very Large	Very Good	Sept. 20-30	6	A most satisfactory fall apple, large, attractive, fair for dessert, fine for cooking.
40c	60c	Wagener	Bright Red	Large	Best	Nov. 15-25	8	An apple of superior excellence, beautiful, bright red, high flavor, fine quality.
30c	50c	Wealthy	Bright Red	Medium	Very Good	Sept. 10-20	5	Valuable for its great hardiness, very juicy, good for dessert and cooking.
—	60c	Williams	Dark Red	Medium Large	Very Good	Aug. 15-25	4	A very beautiful bright red apple of mild agreeable flavor, used for dessert.
50c	60c	Winter Banana	Yellow Blushed	Medium Large	Very Good	Nov. 15-25	9	Attractive, of good dessert quality, too mild in flavor to excel in culinary use.
—	50c	Wolf River	Red Striped	Very Large	Good	Sept. 5-15	5	Very hardy, fruit highly colored and attractive, best as a cooking sort.
30c	50c	Yellow Belleflower	Bright Yellow	Medium	Very Good	Dec. 20-30	6	Decidedly attractive for a yellow apple, good to cook or good to eat from Jan. on.
—	50c	Yellow Newton	Yellow Blushed	Medium	Very Good	Jan. 20-30	16	Also known as Albemarle, of highest quality for dessert and excellent for cooking.
30c	50c	Yellow Transparent	Yellow	Medium	Very Good	July 10-30	2	One of the best extra early apples, acceptable for dessert, excellent for cooking.

Crab Apples

30c	50c	Excelsior	Red	Large	Good	Sept. 1-10	2	Very attractive and large for a crab, excellent to eat fresh or to cook.
30c	—	Hyslop	Dark Red	Medium	Good	Sept. 10-20	6	Brilliantly colored, very hardy, desirable for both home and market.
30c	50c	Martha	Red	Large	Very Good	Aug. 20-30	4	Excellent flavor and quality, one of the very best of its class for all culinary uses.
30c	—	Transcendent	Mottled Red	Medium	Very Good	Aug. 15-25	3	Very productive, beautifully colored, one of the most popular Crab Apples in New York.

Price List of Apple Trees

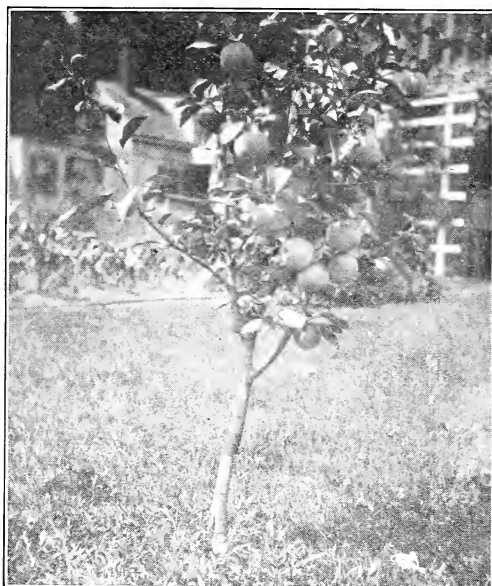
We have quoted the price per tree opposite the names of those varieties of apples which we offer as Standard Trees, and likewise have quoted the price per tree opposite those varieties we offer as Dwarfs. The corresponding prices in dozen lots will be as follows:

As listed each	per dozen	per hundred
\$.30	\$3.00	\$22.00
.40	4.00	30.00
.50	5.00	35.00
.60	6.00	40.00
.75	7.50	50.00

COMPOSITE APPLE TREES

Here is a novelty for you! Trees bearing two or three kinds of apples! OUR SELECTION OF VARIETIES, chosen from

Two Varieties, per Tree	\$1.00 ea.
Three Varieties, per Tree	\$1.50 ea.



A Strong Argument for Dwarf Trees

Hardest Varieties

Iron Clad Collection

✓ Oldenburg (Duchess).....	\$.50
✓ Bismark .....	.50
✓ Wealthy .....	.50
List Price	\$1.50
Collection Price.....	\$1.20

For Vacation Time

Summer Collection

✓ A Strong Argument for Dwarf Trees	
✓ RED ASTRACHAN—Ripe late July to Sept.	
✓ SWEET BOUGH—Ripe Aug. and early Sept.	
✓ YELLOW TRANSPARENT—Ripe late July and Aug.	
(List Price \$1.50) Collection Price	\$1.10

A planted fruit tree is an asset. To prove the spirit of the times we would rather send one tree each to 100 homes, than 10 trees each to 10 homes. Get one of our Dwarfs for your tree:

Price List for Apples on Paradise Stock

Prices 75c each, \$7.50 per doz.

Paradise roots produce the dwarfest of dwarf apples. These make beautiful shape-ly little trees which can be planted 6 to 8 feet apart. If you wish to train apples in the cordon forms, I advise these for such use, as is the European custom. As far as possible orders will be filled with two year old trees unless you specify one year trees for cordon training.

Early Varieties

✓ Early Harvest	✓ Red Astrachan
✓ Early Strawberry	✓ Sweet Bough
✓ Golden Sweet	✓ Yellow Transparent

Fall and Early Winter Varieties

✓ Autumn Strawberry	✓ McIntosh
✓ Bismarck	✓ Oldenburg
✓ Chenango	✓ Pound Sweet
✓ Constantine	✓ Scarlet Beauty
✓ Excelsior Crab	✓ Stearns
✓ Fall Pippin	✓ Stump
✓ Fameuse	✓ Twenty Ounce
✓ Gravenstein	✓ Wealthy
✓ King	✓ Wolf River

Winter Varieties

✓ Delicious	✓ Opalescent
✓ Hendrick Sweet	✓ Spitzenburg
✓ Hubbardston	✓ Stayman
✓ Jonathan	✓ Winter Banana
✓ Northern Spy	✓ Yellow Newton



A Young Bearing Dwarf

PRICE Each		Below we indicate the color, size, flavor and quality of the varieties offered. In a normal year the entire cherry season for this list of varieties lasts from about June 25th to about July 20th. Note that Dwarfs are offered only where a price is indicated opposite the variety.						
Standards	Dwarfs	CHERRIES	Color	Size	Flavor	Quality	Season	Remarks
50c	75c	✓ Abbesse	Dark Red	Large	Mildly Acid	Very Good	Late	Hardy, productive, high quality, handsome, good shipper.
50c	75c	✓ Bay State	Very Bright Red	Large	Mildly Acid	Very Good	Mid-season	Especially handsome on the tree. Rather acid to eat, too relished by the writer.
60c	—	✓ Bing	Dark Purplish Red	Very Large	Sweet	Very Good	Late mid-season	One of the biggest and most attractive; unsurpassed in quality.
50c	60c	✓ Black Tartarian	Purplish Black	Medium	Sweet	Best	Early	A well known favorite, one of the best for home planting.
40c	60c	✓ Early Richmond	Light Red	Medium	Mildly Acid	Very Good	Early	A good culinary cherry, our earliest sour. Refreshing to eat when fully ripened.
40c	60c	✓ English Morello	Very Dark Red	Medium	Tart	Good	Very Late	Too acid to eat unless very ripe. Fine to cook. Hangs very long on trees.
50c	60c	✓ Governor Wood	Yellow White to Blushed	Medium to Large	Sweet	Very Good	Early	Bears young; beautiful and delicious; excellent qualities for home use.
60c	75c	✓ Lambert	Very Dark Red	Large	Sweet	Very Good	Mid-season	Large, superb flavor, one of the handsomest of the dark sweet cherries.
50c	75c	✓ Marguerite	Light Red	Very Large	Mildly Acid	Very Good	Very Late	Late, attractive size and color, valuable market sort, fine for home use.
40c	60c	✓ Montmorency	Red	Medium	Tart	Good	Mid-season	Most popular sour cherry for market, cannery and home as a cooking variety.
50c	60c	✓ Napoleon	Bright Red over Yellow	Very Large	Sweet	Very Good	Mid-season	Firm flesh, handsome high quality, productive, the leading white sweet cherry.
35c	—	✓ Ostheim	Very Dark Red	Medium	Tart	Fair	Very Late	Much used in Prairie states of Middle West, very hardy and very productive.
50c	75c	✓ Princess Christine	Bright Red	Medium	Tart	Very Good	Late	Fifteen days later than Montmorency which it resembles; equal in quality.
50c	60c	✓ Rockport	Amber Yellow Blushed	Large	Sweet	Very Good	Early	Rich, sweet, tender, as good as any to eat out of hand.
50c	75c	✓ Royal Duke	Bright Red	Medium	Mildly Acid	Very Good	Early	Pleasantly flavored, juicy, refreshing, one of the best of the Duke cherries.
50c	60c	✓ Schmidt	Purplish Red	Large	Sweet	Good	Mid-season	Glossy black, of tempting appearance, one of the best in our locality.
50c	60c	✓ Windsor	Very Dark Red	Medium	Sweet	Good Very	Late Mid-season	Very firm, almost black when ripe, very desirable for home use and market.
50c	60c	✓ Yellow Spanish	Yellow Blushed	Very Large	Sweet	Best	Mid-season	Very sweet and rich, but too tender to market easily without injury.

CHERRIES

As Listed

Each	Per Doz.	Per 100
\$.35	\$3.50	\$25.00
.40	4.00	30.00
.50	5.00	35.00
.60	6.00	40.00
.75	7.50	50.00

In the entire eastern portion of the United States, probably no fruit outside of apples, generally does so well as the cherry. About the only absolutely necessary soil requirement is that it **must not be wet**.

In northern New York and the coldest parts of New England the sweet varieties cannot stand the severe cold of winter, but there are very few localities indeed where the sour varieties cannot be grown.



"The Marguerite" Cherry

Dwarf Ruby Cherry Collection

1 Royal Duke.....	\$.75
1 Schmidt.....	.60
1 Windsor.....	.60
1 Montmorency.....	.60

List Price in Dwarfs.....	\$2.55
Collection Price.....	\$1.90

Sweet Heart Collection

Standard Trees only

1 Napoleon (white).....	\$.50
1 Windsor (red).....	.50
1 Black Tartarian (black).....	.50
1 Yellow Spanish (white).....	.50

List Price.....	\$2.00
Collection Price.....	\$1.50

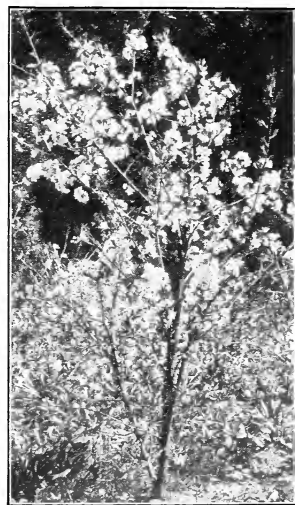
Hansen Hybrid Plums

These wonderful plums were originated by Prof. N. E. Hansen of Brookings, South Dakota, by crossing well known plum varieties with the hardy Western Sand Cherry. The miraculous result of his genius has been many valuable varieties of plums which are hardy to almost unbelievable degrees of cold, tropical heat and drought, and which produce immense quantities of fairly good, though small fruit. We find most of these trees will **bear fruit the second year from the bud**. Moreover they are wonderfully beautiful and profuse bloomers, for which alone they may well be valued as Spring blooming ornamentals. As dwarfs particularly they will give you almost **immediate results**.

Price of Hansen Hybrid Plums

Price, dwarfs only, 75 cents each

✓ **Cheresota**—A cross of the native Sand Cherry with De Soto plum. It is of the same parentage as the Compass Cherry offered by Western Nurserymen, but is much larger and better quality. The trees are **perfectly hardy**. The fruit is longish in shape, from 1 to 1½ inches in diameter. When ripe it is a glossy black, of pleasant flavor, particularly excellent for jam and jelly. Ripens in season about with Sansota.



A 3-year Hansen Hybrid

Other varieties, in order of ripening

- ✓ **Opata**—Dark red; flavor spicy, rich and sweet; bears year after planting.
- ✓ **Yuteca**—Yellow, good quality, bears immense quantity of large plums.
- ✓ **Sapa**—Dark red, with purple flesh; excellent flavor; long fruiting season.
- ✓ **Sansota**—Almost identical with Cheresota except for its round shape.
- ✓ **Kaga**—Red, about 1½ inches in diameter, excellent quality.
- ✓ **Hanska**—Bright red, flesh reddish, bears excellent fruit at 3 or 4 years.

PRICE Each		The season of European plums at Geneva lasts from about July 15th to about Oct. 5th. The season of those plums listed here will therefore, as indicated below, last from the middle of August to early October. We have as standards only those as offered by the indication of price.				
Standards	Dwarfs	EUROPEAN PLUMS	Color	Quality	Season	Remarks
50c	75c	✓ Agen	Violet Purple	Best	Late	One of best dessert plums. Should be in every home orchard. Very productive.
—	75c	✓ Amelioree	Violet Purple	Best	Mid-season	Similar to Agen; larger, possibly even better, which is "going some."
40c	60c	✓ Arch Duke	Reddish Purple	Good	Late	Firm, good shipper and keeper; desirable for home and market. Very productive.
40c	60c	✓ Bradshaw	Reddish Purple	Good	Mid-season	Large, attractive; ship and keep well. Very productive. Very large. Has quality.
50c	75c	✓ Fellemburg	Purplish Black	Best	Late	Very large, somewhat tart; finely flavored flesh, cooked or dried.
40c	60c	✓ French Damson	Dull Black	Good	Late	Sweet and juicy; the largest of the Damson Plums.
40c	60c	✓ German Prune	Purplish Black	Very Good	Late	Excellent for all culinary purposes, especially canning. Long fruiting season.
40c	60c	✓ Lombard	Purplish Red	Best	Mid-season	Inferior quality to eat, but popular. Very hardy. Good canned or spiced.
—	\$1	✓ Miracle	Dark Red	Good		Sweet and juicy; peculiar that the kernel is naked, stone lacking. Very productive.
50c	75c	✓ Palatine	Greenish Yellow	Very Good	Mid-Season	Juicy, sweet, pleasant flavor. Fairly immune to black knot. High quality.
50c	75c	✓ Pearl	Golden Yellow	Best	Mid-Season	Trees rather unproductive, but has sweet luscious flavor. Best of all plums. Large.
—	60c	✓ Pond	Purplish Red	Fair	Late	Quality not high, but one of the beauties for size, shape and color.
40c	60c	✓ Reine Claude	Yellowish Green	Very Good	Late	Rich flavor, juicy, fine for both dessert and market. Best of green plums. productive.
—	75c	✓ Sannois	Reddish Purple	Very Good	Very Late	Rather unattractive, but fine flavor and quality. Very late season.
40c	60c	✓ Shropshire Damson	Purplish Black	Good	Late	Not a dessert variety, but one of best for jam and jelly. Should be in every garden.
40c	60c	✓ Yellow Egg	Golden Yellow	Fair	Late	More suitable for cooking than eating fresh. Largest and handsomest yellow plum.

Native American Plums

Dwarfs only, 75c ea., \$7.50 per doz.

Ripe from Aug. 20 to Sept. 10 at Geneva



Lombard

- ✓ **Cheney**—Carmine, sweet, juicy, very hardy, long season.
- ✓ **DeSoto**—Crimson, golden yellow flesh. One of the best.
- ✓ **Forest Garden**—Dark red, bears young; spicy flavor, hardy.
- ✓ **Hammer**—Crimson, fine flavor, handsome, very hardy.
- ✓ **Miner**—Dark red, flesh golden yellow, good quality.
- ✓ **Pottawattamie**—Currant color, flesh deep yellow. One of best.
- ✓ **Quaker**—Dark red, sweet pleasant flavor, large. Good quality
- ✓ **Rollingstone**—Purplish red, orange yellow flesh, good quality.
- ✓ **Stoddard**—Dark red, productive, very juicy, one of the best.
- ✓ **Surprise**—Dark red, pleasant, attractive, productive.
- ✓ **Terry**—Dark red with yellow flesh. Large and good.
- ✓ **Wayland**—Dark currant red, productive, fine for jelly, late.
- ✓ **Wild Goose**—Bright red, refreshing flavor, good quality.
- ✓ **Wilson**—Red, very early, good quality, a fine plum.
- ✓ **Wolf**—Dull crimson, very hardy, fine flavor, attractive fruit
- ✓ **Wyant**—Dark crimson, juicy, tender, sweet, very hardy.

PRICE Each		The season of Japan plums lasts from about July 20th to September 20th. The great demand has exhausted our supply of two year old standard Japan plums. We will, therefore, have to fill orders for standards with one year old trees, with the one exception of Burbank which we have two years.				
Standard	Dwarf	JAPAN PLUMS	Color	Quality	Season	Remarks
40c	60c	✓ Abundance	Dark Red	Good	Early	Develops flavor best picked "hard ripe." A fine variety, very productive.
—	75c	✓ Apple	Dull Red	Good	Mid-season	Dark red flesh, peculiar pleasant flavor, only semi-hardy, fruit keeps remarkably long.
—	75c	✓ Bartlett	Purplish Red	Good	Very early	Attractive, one of earliest to ripen, flavor of the Bartlett pear.
40c	60c	✓ Burbank	Dark Red	Good	Early	Attractive appearance, flavorsome, very productive, long fruiting season.
50c	75c	✓ Chabot	Shades of red	Good	Mid-season	The beauty of the Japan plums, good keeper; to get best flavor pick and ripen in dark.
—	60c	✓ Chalco	Dark Red	Good	Mid-season	Very juicy and sweet, with peculiar flavor some must learn to relish. Very productive.
40c	60c	✓ Climax	Dark Red	Good	Very early	Not real hardy in New York, but highly valued for beauty, quality and early season.
—	75c	✓ Maynard	Purplish Black	Very Good	Early	Very acceptable flavor, fills gap between fruiting seasons of other Japan plums.
40c	60c	✓ October Purple	Dark Red	Good	Rather Late	Attractive, very large, very juicy, keeps well, long fruiting season.
40c	60c	✓ Red June	Garnet Red	Fair	Early	Sweet except at center, productive, hardy, valuable as an early variety.
—	75c	✓ Reliance	Red	Good		A flavorsome fruit with cherry red flesh.
40c	60c	✓ Satsuma	Dark Dull red	Good	Rather Late	Flesh dark red, juicy, high quality for eating or cooking, keeps and ships well.
—	75c	✓ Simoni	Purplish Red	Poor	Early	Very ornamental , dark green leaves, pinkish white bloom, unproductive, fruit very poor.
—	75c	✓ Sultan	Deep red	Good	Rather early	Juicy, pleasant flavor, very productive, particularly excellent for culinary use.
40c	60c	✓ Wickson	Dark red	Good	Rather early	Possibly largest of all plums, somewhat tender, long fruiting season, very handsome.

Ideal Plum**Collection****8 Dwarf Trees****Our Selection**2 **European Varieties**2 **Japan** "2 **American** "2 **Hansen** "

(List Price \$5.40)

Collection Price \$3.50**Price List of Plum Trees**

As listed each	per doz.	per 100
\$.40	\$4.00	\$30.00
.50	5.00	35.00
.60	6.00	40.00
.75	7.50	50.00
1.00	10.00	70.00

Seneca Collection*Standard Plums*1 **Yellow Egg** .. \$.401 **Bradshaw** .. .401 **Fellenburg** .. .501 **Burbank**40

List Price \$1.70

Collection Price \$1.10**Composite Trees**Another Novelty
among our Dwarfs**The Sultan Plum and Willett
Peach** budded on one Tree**Price \$1.25 each****Agen**

Price Each							Description
Standard	Dwarf						
		PEARS	Size	Quality	Matures	Wks	
35c	40c	Anjou	Large	Very Good	Oct.	8	Greenish yellow, faintly blushed, fine vinous flavor, one of best keepers.
35c	40c	Bartlett	Large	Good	Sept. 5-15	1	Rich yellow when ripe, high flavor and juicy.
—	50c	Bar-Seckel	Medium	Very Good	Oct. 1-10		Yellow with red cheek and of excellent quality.
\$1	75c	Bosc	Large	Best	Oct. 20-30	2	Dark yellow, often with cinnamon russet. Very rich and sweet.
—	40c	Clairgeau	Very Large	Fair	Oct. 20-30	1	Yellowish brown, deep red cheek, very large, and exceedingly handsome.
35c	40c	Clapp	Very Large	Very Good	Aug. 20-30	2	Pale yellow blushed with red, very rich quality. Should be picked early.
75c	60c	Comice	Large	Best	Oct. 15-30	3	Lemon yellow, greenish tinge, flecked with brown russet. Tender, sweet, rich.
—	40c	Duchess	Large	Good	Oct. 15-25	3	Greenish yellow. Often streaked with russet. Juicy, sweet. Best as a Dwarf.
35c	40c	Flemish	Large	Very Good	Oct. 1-10		Pale yellow, reddish brown blush. Very productive.
—	40c	Howell	Large	Very Good	Oct. 20-30	2	Greenish yellow. Tender, delicious flavor. One of the best.
—	50c	Idaho	Large	Very Good	Sept.		Golden, with russet spots, juicy and excellent flavor.
35c	40c	Kieffer	Medium	Fair	Oct. 20-30	3	Yellow blushed with red. Rather course to eat. Excellent for canning.
—	40c	Lawrence	Small	Very Good	Nov. 1-10	4	Greenish yellow, often russeted, very productive and very good.
—	40c	Louise Bonne	Large	Good	Oct. 1-10	2	Greenish yellow, blushed cheek, heavy bearer, handsome, best as dwarf.
35c	40c	Seckel	Small	Best	Oct. 1-10	3	Yellow-brown, russet-red cheek, very juicy, rich, spicy flavor.
35c	40c	Sheldon	Medium	Very Good	Oct. 1-10	4	Somewhat apple shaped, yellowish russet, hardy, very high quality.
—	40c	Winter Nellis	Medium	Very Good	Nov. 1-10	7	Chunky shape, yellow, often russeted. Very productive, long keeper.
—	50c	Vermont Beauty	Medium	Good	Oct. 5-15	3	Yellow, shaded with carmine, sweet and juicy.
—	40c	Wilden	Medium	Good	Aug.		Pale yellow, red cheek, mildly tart, rich flavor, a good shipper.
35c	—	Worden-Seckel	Medium	Very Good	Oct. 20-30	4	Yellowish color, larger than Seckel, not quite so rich, but very good.

Prices

As listed	per
Each	Dozen
\$.35	\$3.50
.40	4.00
.50	5.00
.60	6.00
.75	7.50
1.00	10.00

Prices on larger lots
quoted on appli-
cation.

UNIVERSAL Collection Standard Pears

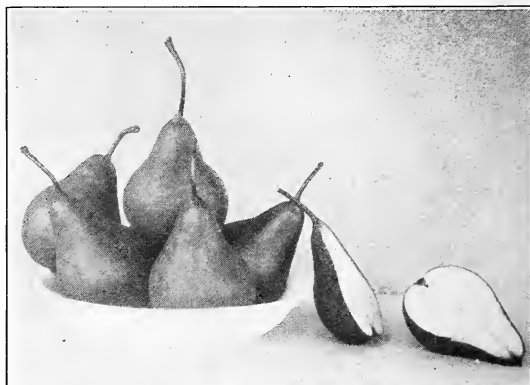
1 Standard	Bartlett	.....	\$ .35
1 "	Flemish	.....	.35
1 "	Seckel	.....	.35
1 "	Bosc	.....	1.00

List price \$2.05

Collection Price - - \$1.50



Comice



Bosc—this and Comice are THE BEST

Dwarf Comice Pear Collection

1 Dwarf Comice	.....	\$ .60
1 " Flemish	.....	.40
1 " Kieffer	.....	.40
1 " Bartlett	.....	.40

List Price \$1.80

Collection Price \$1.50

Quince Bushes

50c. ea., \$5.00 per doz.

- ✓ **Bourgeat**—A stronger grower even than Champion and shows the same tendency to produce fruit at two years right in the nursey row. A late keeper.
- ✓ **Champion**—A very vigorous grower, and bears young. Fruit very large, lively yellow color, cooks very tender.
- ✓ **Orange**—Very large, round, golden fruit, valuable for preserves or flavoring. A weaker grower than the last two, but the best for commercial planting.
- ✓ **Pineapple**—Flavor suggestive of the pineapple. Makes a superior jelly, or can be eaten raw.
- ✓ **Sweet Winter**—Medium sized, pear-shaped, beautiful fruit. Quite late, rather sweet, a little gem for the home garden. 60c each, \$6.00 per doz.



Champion Quince

Dwarf Apricot Trees

60c each. \$6.00 per dozen

This fruit is a rarity in states which have as cold a climate as we have here. People living right here in Geneva who have apricot trees are usually disappointed in a crop, being rewarded every few years by a taste which stays in their memory till the next small crop. The trouble is these people all have standard trees—large handsome trees too but they don't bear. The reason is that the blooming season of the apricot is so early that the late spring frosts get the blossoms. The way to get fruit is to protect the tree when in bloom, and this cannot be done on a tree as big as your house. **Plant Dwarfs:** then as soon as the flower buds break, observe the practice of covering each little tree with an old sheet or a square of cheese cloth, even, every night when frost threatens, removing this covering every morning. This gives just the little protection needed and insures your having apricots which will be the envy of such of your apricot loving friends as have been discouraged by their struggles with standard trees.

✓ **Alberge de Montgamet**—A large red and yellow apricot, ripening about Aug. 20th.

✓ **Alexis**—Not high quality as most but attractive and adapted to the colder parts of New York and New England. A comparatively poor apricot is better than none. Ripe about July 15th.

✓ **Black Apricot**—A large handsome apricot of very dark color. Said to be as hardy as an apple tree. Ripe third week in July.

✓ **Early Moorpark**—A medium sized, bright colored, sweet, juicy apricot. Aug. 1st.

✓ **Harris**—A bright yellow apricot of high quality, a favorite in New York. Latter part of July.

✓ **New Large Early**—Only medium size but handsome with an orange skin and bright cheek. Juicy and well flavored. First half of July.

✓ **Large Early Montgamet**—Commonly called "Montgamut." As good as the best and probably a little hardier than most other varieties.

✓ **St. Ambrose**—A very large apricot of high quality. An unusually early bearer.

✓ **Smith**—A good variety about equally hardy with the Montgamut.

✓ **Smyrna**—A handsome variety which will fruit very early on our dwarf bushes. Ripens the latter half of August.

Standard Apricot Trees

Smith and Montgamet only, 40c each

Dwarf Nectarines

60c each, \$6.00 per doz.

- ✓ **Boston**
- ✓ **Downton**
- ✓ **Ea. Violet**
- ✓ **Elrugé**
- ✓ **Humboldt**
- ✓ **Newtown**
- ✓ **New White**
- ✓ **Red Roman**
- ✓ **River's Orange**
- ✓ **Syracuse**

The nectarine is a hairless peach, and aside from its smooth skin differs from the ordinary peach by its smaller size, firmer flesh, and its distinct and richer flavor. The nectarine has all the flavor of the peach, either fresh or preserved, and is even handsomer.

Authorities state that the nectarine will thrive under the same conditions as peaches. It must be admitted, however, that they do not reach quite the high perfection of fruit in New York as when grown on the Pacific Coast. We are inclined to believe that while they may be a little less hardy than the hardier varieties of peaches that in sections where the Early Crawford does well the nectarines will prove satisfactory.

PRICE each		Below are given the characteristic color, size and quality of the varieties we offer. The ripening dates given are those to be expected at Geneva, or other localities with similar seasons, in a normal year. This list includes the choicest varieties.					
Standard	Dwarf	PEACHES	Flesh	Size	Quality	Ripens	Remarks
30c	50c	Abundance	White	Medium	Good	Aug. 7	A strain of Alexander, but larger and better.
20c	40c	Belle of Ga.	White	Large	Good	Sept. 10	Popular for its great beauty. Good variety for home use.
20c	40c	Carman	White	Medium	Very Good	Aug. 15	Adapted to particularly wide range of soil and climate.
30c	50c	Chair's Choice	Yellow	Very large	Very Good	Oct. 8	Almost unsurpassed quality of the Crawford type.
20c	40c	Champion	White	Medium	Very Good	Aug. 25	Choicest of white flesh peaches but requires best peach soils.
20c	40c	Crawford Early	Deep Yellow	Large	Very Good	Sept. 1	One of the handsomest and very best in quality.
20c	40c	Crawford Late	Yellow	Very Large	Very Good	Sept. 15	Considered by many the best yellow flesh peach.
40c	50c	Crimson Beauty	Yellow	Medium	Very Good	Sept. 1	Handsome crimson, and worth a trial in the home garden.
20c	40c	Crosby	Deep Yellow	Medium	Very Good	Sept. 20	Fine flavor and very hardy. Particularly spicy when cooked.
20c	40c	Elberta	Yellow	Very Large	Fair	Sept. 15	The great commercial variety. Bears early, and very productive.
40c	50c	Eureka	White	Large	Good	Sept. 20	Has a rather long fruiting season.
20c	40c	Fitzgerald	Yellow	Large	Very Good	Aug. 28	Similar to Early Crawford, but somewhat more productive.
20c	40c	Foster	Deep Yellow	Large	Very Good	Sept. 10	Fine quality, very similar to Late Crawford, less productive.
30c	50c	Frances	Yellow	Large	Good	Sept. 25	Has a rich, vinous flavor. A fine sort for the home garden.
20c	40c	Greensboro	White	Large	Fair	July 30	Very showy, productive and early bearing.
—	40c	Hill's Chili	Yellow	Medium	Good	Sept. 25	Very hardy; not very good to eat but splendid flavor when cooked.
—	40c	Hiley	Creamy White	Large	Good	Aug. 25	Best white peach of its season, pleasant, very productive.
—	75c	Japan Dream	Blood Red	Medium	Very Good	July 25	Productive, juicy; bears very early, delicious fully ripened.
30c	50c	Lamont	Light Yellow	Very Large	Good	Sept. 25	Similar to Early Crawford, more productive, fine for home use.
30c	50c	Miss Lola	White	Large	Good	Aug. 15	Hardy, fills gap in season between Greensboro and Champion.
40c	50c	McKay Late	Yellow	Large	Good	Oct. 15	Excellent for so late, fair to eat, splendid for cooking.
20c	—	Mt. Rose	White	Medium	Very Good	Aug. 25	A light bearer, but delicious flavor and handsome fruit.
30c	50c	New Prolific	Light Yellow	Medium	Good	Sept. 10	Very productive, very hardy, better for cooking than eating.
20c	40c	Niagara	Yellow	Large	Very Good	Aug. 28	Rather light bearer, but an excellent Crawford type each.
50c	60c	New Hale (JHH)	Yellow	Very Large	Good	Sept. 10	Budded from trees secured from the originator.

PRICE Each		With the proper choice of eight or ten varieties of peaches, you can secure this luscious fruit for your own use from the first of August to the middle of October. This is one of the finest fruits of all to preserve for dessert use during the winter.					
Standard	Dwarf	PEACHES	Flesh	Size	Quality	Ripens	Remarks
20c	40c	Old Mixon Free	White	Large	Very Good	Sept.15	Rather unproductive, but rich flavor and unusually handsome.
20c	40c	Salway	Golden Yellow	Large	Very Good	Oct. 10	Not a first class dessert peach but one of the best for canning.
20c	40c	Smock	Yellow	Large	Good	Oct. 1	Useful only as an excellent preserving and canning variety.
20c	40c	Stevens	White	Very Large	Good	Sept.15	Flavor and appearance pleasing, a choice variety for home use.
20c	40c	Stump	White	Large	Very Good	Sept.15	An old favorite, not handsome, but of the finest quality.
20c	—	Triumph	Yellow	Medium	Fair	Aug. 13	Extra early yellow flesh sort, hardy, very productive.
20c	40c	Waddell	White	Medium	Very Good	Aug. 15	Competes with Carman, but is larger and very pleasing.
40c	50c	Willett	Yellow	Large	Good	Oct. 1	Semi cling, similar to Carman but even better flavored.
20c	40c	Yellow St. John	Yellow	Medium	Very Good	Aug. 20	Uncertain bearer, but wonderfully handsome and flavorful.

Price List of Peach Trees

We have quoted the price per tree opposite the names of those varieties of peaches which we offer in standard trees, and likewise have quoted price per tree opposite those varieties we offer in Dwarfs. Prices in larger lots are as follows:

As Listed		
each	per doz.	per 100
\$.20	\$2.00	\$12.00
.30	3 00	18.00
.40	4.00	24.00
.50	5.00	30.00
.60	6.00	36.00

Junior Collection

5 Dwarf Peach Trees

My Selection of Varieties
Labeled True to Name

Collection Price . \$1.50

Remember, in case we are sold out of varieties you want, to say whether or not we may substitute other similar varieties correctly labeled.



A Dwarf Champion Peach

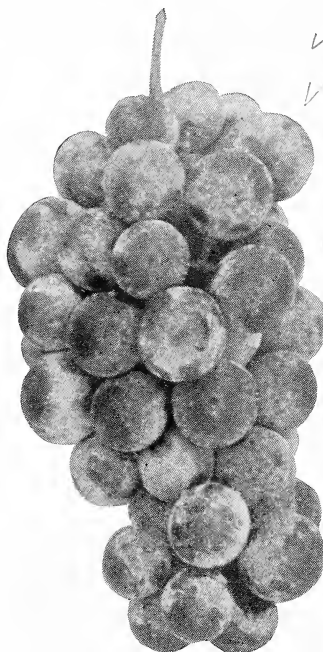
**McKAY STANDARD
PEACH COLLECTION
10 TREES FOR \$1.50**

All Standard Trees, Our Selection of Varieties. Labeled True to Name, which will give you Fruit from early August into October.

GRAPES—Strong Two-Year Old Vines

Listed in approximate order of ripening

20c varieties are \$2.00 per doz.
 30c " " \$3.00 per doz.
 35c " " \$3.50 per doz.
 40c " " \$4.00 per doz.



Brighton

Moore's Early, 20c—Purplish black, hardy, good quality and juicy. Standard early grape of New York.
 Winchell, 40c—Light green, one of the earliest and best green grapes, hardy, very productive, a good keeper.
 Jessica, 35c—Light green, sweet, rich and hardy, a good variety which comes from Canada.
 Lady, 35c—Light green, sweet, rich, juicy, hardy, one of the highest quality seedlings of Concord.
 Early Victor, 30c—Purplish black. Best of the very early black grapes. Fine flavor, hardy, productive.
 Campbell's Early, 35c—Dark purplish black, clusters large, good quality, hardy, productive, juicy.
 Worden, 20c—Glossy black, juicy, very good, large clusters, hardy, productive.
 Brighton, 30c—Red, large clusters, handsome, vinous flavor, one of the best red grapes.
 Delaware, 30c—Light red, delicious and handsome fruit, the best American table grape.
 Empire State, 30c—Pale yellowish green, hardy, very juicy and tender, one of the best green table grapes.
 Moore's Diamond, 20c—Green. In quality ranks next to Winchell, hardy, productive, a good all round grape.
 Salem, 30c—Very dark red. A valuable garden grape of high quality, unusually hardy.
 Niagara, 20c—Green. Clusters large, productive, quality excellent, the leading American table grape.
 Concord, 20c—Black, hardy, productive, refreshing flavor, a handsome table grape known to all.
 Barry, 35c—Glossy black, flavor delicate, sweet, hardy, productive, one of the best Blacks.
 Agawam, 20c—Dull purplish red, large clusters, rich, sweet, attractive, keeps till mid-winter.
 Catawba, 20c—Dark purplish red, sweet rich, high quality, attractive, hardy, productive.
 Jefferson, 40c—Glossy red, large clusters, very hardy, very juicy, possibly the best red garden grape.

Lakeside Collection

12 Varieties

4 Reds

4 Blacks

12 Plants

4 Whites

✓ Agawam	✓ Concord	✓ Empire State
✓ Brighton	✓ Campbell's Early	✓ Moore's Diamond
✓ Catawba	✓ Moore's Early	✓ Niagara
✓ Delaware	✓ Worden	✓ Winchell

Total Price, listed singly, \$2.85

COLLECTION PRICE, \$2.00

Dessert Collection

One each of these three splendid varieties:

1 Campbell Early, Black, (35c)
 1 Winchell, White (40c)
 1 Delaware, Red (30c)

(List price \$1.05)

COLLECTION PRICE \$75

ARBOR COLLECTION

2 Red, 2 Black, 2 White
 1 Campbell Early \$.35
 1 Catawba20
 1 Delaware30
 1 Niagara20
 1 Moore's Early. .20
 1 Winchell40

List Price..... \$1.65

**COLLECTION PRICE,
 \$1.10**

TRIMMING

To trim grapes bear in mind—that the fruit is borne at the base of this year's shoots that come from wood formed last year. Each winter cut back all last year's growth to within two or three buds, only one of which, however, should be left to bear the coming crop of fruit. Retain the lowest bud of the three which lives, rubbing off the rest as soon as one shoot is well started. In this way you can train to a trellis or to a stake, making a trunk from which bearing wood is kept growing, and can plant as close as from 4 to 8 feet for garden culture.

TRI-COLOR COLLECTION

2 Red, 2 White, 2 Black
 1 Jessica \$.35
 1 Lady35
 1 Early Victor .. .30
 1 Salem30
 1 Barry35
 1 Jefferson..... .40

List Price..... \$2.05

**COLLECTION PRICE,
 \$1.50**

Per 6	Per 12	Per 25	Per 50	Per 100	RASP-BERRIES	Color	Remarks
40c	60c	\$1.00	\$1.75	\$3.00	Columbian	Purple	Very large; high flavor; fine for canning; productive, hardy.
40c	60c	\$1.00	\$1.75	\$3.00	Cumberland	Black	Very large, glossy berries; firm, juicy, sweet, heavy cropper.
40c	60c	\$1.00	\$1.75	\$3.00	Cuthbert	Red	Good size, firm, sweet and luscious. A great market berry.
60c	\$1	\$1.60	\$2.75	\$4.50	Golden Queen	Yellow	Amber color; fine quality; firm; remarkably productive.
40c	60c	\$1.00	\$1.75	\$3.00	Gregg	Black	One of the most valuable; large, good quality, very meaty, firm.
60c	\$1	\$1.60	\$2.75	\$4.50	Herbert	Red	Very large and productive; fine, rich flavor; extremely hardy.
80c	\$1.40	\$2.20	\$3.50	\$6.00	June	Red	Ripens end of June; very heavy yielder; a remarkable berry.
40c	60c	\$1.00	\$1.75	\$3.00	Marlboro	Red	Large, crimson, fine flavor; early, productive, very lasting.
40c	60c	\$1.00	\$1.75	\$3.00	Plum Farmer	Black	This is the Early Black , with quality, productiveness, hardness.
60c	\$1	\$1.60	\$2.75	\$4.50	St. Regis	Red	Bright crimson; large berries, all through summer and fall.

JAM COLLECTION

6 June

Red raspberries

6 Columbian

Purple raspberries

6 Golden Queen

Yellow raspberries

6 Gregg

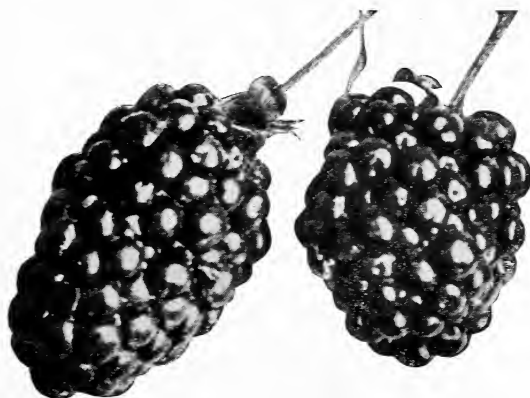
Black raspberries

12 Snyder

Blackberries

List Price..... \$3.00

COLLECTION PRICE.. \$2.00



Blowers

Ancient Briton

Per 6	Per 12	Per 25	Per 50	Per 100	BLACK-BERRIES	Remarks
40c	60c	\$1.00	\$1.75	\$3.00	Ancient Briton	Medium size; tender, without core; sweet and luscious; hardy and productive.
60c	\$1	\$1.60	\$2.75	\$4.50	Blowers	Fine flavor, unusually free from seeds, productive, one of the very best.
40c	60c	\$1.00	\$1.75	\$3.00	El Dorado	Medium size, jet black berries; flavor sweet and rich; very hardy.
40c	60c	\$1.00	\$1.75	\$3.00	Mersereau	Early season; good size, handsome fruit; juicy, sweet and good quality.
40c	60c	\$1.00	\$1.75	\$3.00	Snyder	Medium size, sweet and melting; very hardy and enormously productive.
40c	60c	\$1.00	\$1.75	\$3.00	Taylor	Very large; fine quality, without core; very productive and hardy.



McKAY'S GIANT ASPARAGUS

McKAY'S GIANT—A most delicious variety and a great cropper. 50c per 25, \$1.25 per 100.



McKAY'S MAMMOTH RHUBARB

Rhubarb

McKAY'S MAMMOTH—A very strong growing, tender, delicious variety. Every garden should have a row of Rhubarb.

25c each, \$2.50 per doz.

Ea.	Per Doz.	GOOSE-BERRIES	Color	Remarks
40c	\$4.00	Industry	Dark red	Large, fine flavor, very productive.
20c	\$2.00	Downing	Whitish green	Large, soft and juicy, smooth skin, prolific.
15c	\$1.50	Houghton	Pale red	Small or medium size, sweet, very productive.
20c	\$2.00	Pearl	Whitish green	Fruit large, excellent flavor, prolific.
30c	\$3.00	Smith's	Light green	Large, flesh firm and very sweet.

Ea.	Per doz.	CURRENTS	Remarks
15c	\$1.50	Cherry	One of the largest red currants; very productive.
15c	\$1.50	Fay's Prolific	A popular red currant, very large and sweet, productive.
25c	\$2.50	Perfection	Large, bright red berries in large clusters, big crops.
15c	\$1.50	White Grape	Very large, white, sweet or mildly acid, a fine bearer.
15c	\$1.50	Wilder	Fruit firm and of good quality; bears immense crops.

ROSES

RAMBLERS

Very strong growers. Bloom profusely once a year on last year's wood.

Blue Rambler, 25c, distinctly bluish; valuable only as a curiosity.

Crimson Rambler, 30c, deep crimson.

Dorothy Perkins, 25c, shell pink.

Flower of Fairfield, 35c, an everblooming Crimson Rambler.

ROSES

CLIMBERS

Bloom once a year—on last year's wood.
Baltimore Belle, 25c, bluish white, an old favorite.

Queen of the Prairie, 25c, bright rose color.

SUMMER ROSES

Bloom once a year—on last year's wood.
Mme. Plantier, 30c, profuse snow-white, blooms in heavy clusters.
Persian Yellow, 40c, deep yellow, hardy.

ROSES—Continued

BABY ROSES

Very dwarf growing, and bloom incessantly from June till November.

Baby Rambler, 45c, crimson, the "original" Baby Rambler.

Baby Tausendschon, 50c, pink, same color as the climber.

White Baby Rambler, 45c, white and constantly in bloom.

HYBRID PERPETUALS, HYBRID TEAS, ETC.

All hardy and bloom during the season.

Alfred Colomb, 45c, Crimson, full finely shaped flowers.

Clothilde Soupert, 40c, flesh-white with rosy center.

Coquette des Blanches, 45c creamy white, a very good bloomer.

Frau Karl Druschki, 45c, white, a constant bloomer, the best white rose.

General Jacqueminot, 35c, bright crimson, very free flowering.

Gruss an Teplitz, 40c, scarlet, constantly in bloom, a good bedding rose.

Harry Kirk, 50c, deep, sulphur yellow.

Hermosa, 45c, pink, one of the old popular varieties.

Jonkheer J. L. Mock, 50c, deep pink, outside of petals silvery rose.

Kaiserin Augusta Victoria, 45c, white, beautiful shape.

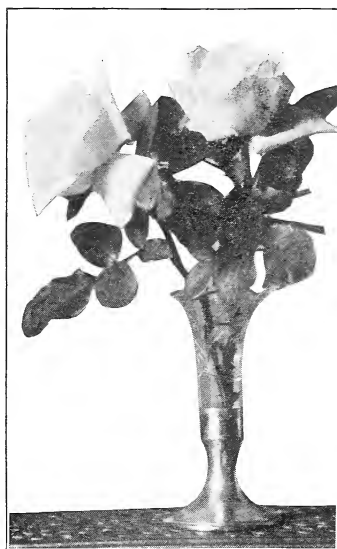
Lady Hillingdon, 50c, deep apricot yellow.

La France, 45c, rosy pink, one of the best bedding roses.

Mme. Caroline Testout, 45c, clear rich pink, edged with silvery-rose.

Maman Cochet, 50c rich coral-pink, shaded with rosy carmine.

Mabel Morrison, 50c, White, shaded rosy.



Frau Karl Druschki

Magna Charta, 35c, pink, large flowers, a strong grower.

Margaret Dickson, 35c, white with flesh-colored center.

Marshall P. Wilder, 35c, crimson, full extra large flowers.

Mrs. John Laing, 35c, soft pink; very fragrant, blooms throughout the season.

Paul Neyron, 35c, pink, shading to rose; extra large flowers.

Prince Camille de Rohan, 35c, deep maroon of velvet-like texture.

Soliel d'Or, 45c, reddish gold, shaded with orange.



General Jacqueminot

Tree Roses

\$1.00 each,
\$10.00 per doz.

The following varieties described above.

Baby Rambler

Flower of Fairfield

Frau Karl Druschki

General Jacqueminot

Gruss an Teplitz

Jonkheer J. L. Mock

Kaiserin Augusta Victoria

Mrs. John Laing

Paul Neyron

Prince Camille de Rohan;

Tausendschon



Marshall P. Wilder

3 TREE ROSES

1 Red

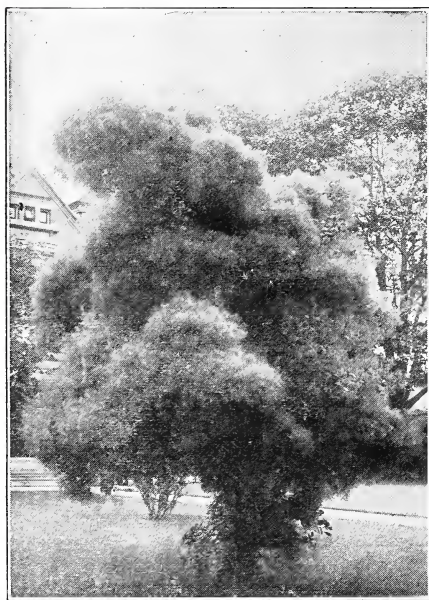
1 White
Our Selection

1 Pink

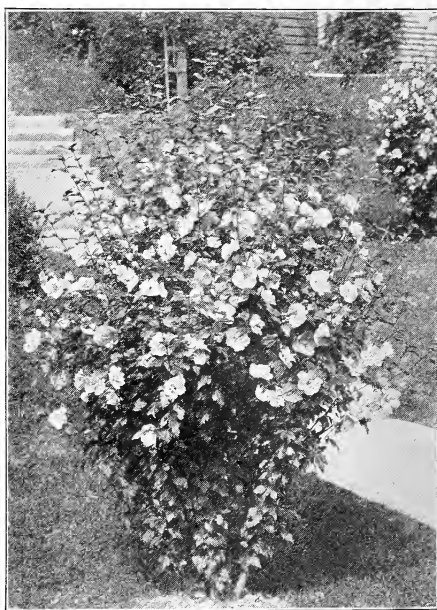
\$2.50

Hardy Upright Shrubs

Price Each	SHRUBS	Height Growth Feet	Season of Bloom	Color	Remarks
50c	Althea, Ardens	8 to 10	Aug. Sept.	Light Purple	Blossoms Double
50c	Althea, Colestis	8 to 10	Aug. Sept.	Light Blue	Slightly Double The Altheas, or Rose of Sharon, are excellent for the shrubby border. They are
50c	Althea, Duc de Brabant	8 to 10	Aug. Sept.	Red	Double thrifty, upright growing shrubs, remarkably free from
50c	Althea, Elegantissima	8 to 10	Aug. Sept.	White	Slightly Double insect pests. They are particularly valuable, since they
50c	Althea, Jean d'Arc	8 to 10	Aug. Sept.	White	Double bloom later than the season of most other shrubs. These
50c	Althea, Rubra	8 to 10	Aug. Sept.	Red	varieties offer you a beautiful assortment of colors.
50c	Althea, Totus Alba	8 to 10	Aug. Sept.	Pure White	Large Single
35c	Barberry, Purple-leaved	6 to 8	May	Yellow	One of the best purple foliaged shrubs. Red berries in fall and winter.
25c	Barberry, Japan	4 to 6	May	White	Green summer foliage, brilliant fall colors, bright red winter berries.
50c	Cornus Siberica, Red bark Dogwood	8 to 12			Valuable for its attractive very bright red bark in winter.
50c	Deutzia, Candida	8 to 12	June	Pure White	An abundant bloomer of very beautiful double blossoms.



Purple Fringe



Althea, or Rose of Sharon

Hardy Upright Shrubs

Each Price	SHRUBS	Height Growth Feet	Season of Bloom	Color	Remarks
50c	Deutzia, Crenata	5 to 6	June	White Pinkish	Spikes of double flowers, tea green foliage.
35c	Deutzia, Pride of Rochester	8 to 12	June	Pinkish White	One of the best Deutzias; profuse blooms of large double flowers.
45c	Fringe, Purple, (Smoke Tree)	10 to 12	July Sept.	Smoke	Pea green leaves; tree in bloom has appearance of a cloud of smoke.
40c	Honeysuckle, Red Tartarian	6 to 8	May	Bright Pink	Very fragrant bloom; bright colored fruit in autumn.
40c	Honeysuckle, White Tart.	6 to 8	May June	White	Similar to the Red Tartarian, flowers very large.
30c	Hydrangea, P. G. (Bush form)	6 to 10	July Sept.	White	Immense yellowish-white blooms, changing first to pink, later to bronze.
40c	Lilac, Common, White or Purple	8 to 10	May	White & Purple	Known to all. Prune well after each blooming to keep bushy.
50c	Lilac, Persian	4 to 6	May	Purple	Smaller foliage than the common; bright purple flowers.
\$4	Magnolia, Lennei	10 to 15	May	Deep Crimson	Foliage very large; desirable for their great abundance of bloom.
\$3	Magnolia, Soulangeana	10 to 15	May	Purple White	Very popular profuse bloomer. Flowers large, and bloom while tree is small.
\$3	Magnolia, Speciosa		May June	Pinkish Purple	Flowers similar to above, but a trifle smaller. Hold long time on tree.
25c	Privet, California	8 to 12			A desirable hedge plant. Can be sheared to any height or any form.
50c	Prunus Triloba	8 to 12	May	Pink	An ornamental flowering plum; profuse double pink blooms.
25c	Snowball, Common	6 to 10	May June	White	Greenish white blooms in great profusion on drooping branches.
\$2	Rhododendron, Boule de Neige	2 to 3	June	Bluish White	Dwarf and compact; flowers in dense masses, fading to white.
\$2	Rhododendron, Catawbiense Grand	4	June	Violet Mauve	A beautiful variety, highly recommended and very hardy.
\$2	Rhododendron, Ignatius Sargent	4	June	Rosy Scarlet	Considered the largest and finest Rhododendron grown.
40c	Spirea, Anthony Waterer	2 to 3	July Aug.	Bright Crimson	One of the finest dwarf varieties for shrubbery border; blooms all summer.
35c	Spirea, Aurea		June	White	Tall and very effective on account of its bright yellow foliage.
40c	Spirea, Callosa Alba	3 to 4	June Sept.	White	Dwarf, bushy, symmetrical shrub; keeps in bloom all summer.
40c	Spirea, Callosa Rosea		June Aug.	Red	Deep rose red flowers in close clusters, lasting nearly all summer.
45c	Syringa, Garland	9 to 12	June	Pure White	Known also as "Mock Orange." Covered with great profusion, fragrant bloom.
45c	Syringa, Golden	3 to 4			Medium dense growth; golden yellow foliage, holding its color all summer.
40c	Weigela, Candida	5 to 8	June Aug.	White	Flowers pure white; continues to bloom through summer, even till fall.
40c	Weigela, Rosea	5 to 8	June	Pink	An elegant shrub, with fine rose-colored flowers.

Paeonies

Couronne d' Or—Very large blooms, beautiful pure white with yellow center, the central petals delicately flecked with carmine, 50 cts. each, \$5.00 per doz.

Duchesse de Nemours—Sulphur-white cup-shaped blooms. One of the best late white sorts. The half open bud is particularly beautiful.

40 cts. each, \$4.00 per doz.

Festiva—Very full, ivory white, with a few carmine spots on the center petals. 35 cts. each, \$3.50 per doz.

Festiva Maxima—A superb white bloom, the finest white paeony in cultivation. 40 cts. each, \$4.00 per doz.

La France—Large bloom, a fine pink variety. 40 cts. each, \$4.00 per doz.

Louis Van Houtte—Very double, bright cherry red. 40 cts. each, \$4.00 per doz.

Offinialis Rosea—The earliest pink to bloom, large double flowers. 25 cts. each, \$2.50 per doz.

Offinialis Rubra—An early flowering variety, one of the darkest sorts, a dark rich crimson. 25 cts. each, \$2.50 per doz.



Hardy Herbaceous Paeony

Clematis

Clematis, Henryii, 50c—Best of large flowering white varieties; grows to height of 10 to 12 feet. Fine for trellises, flowers in August.

Clematis, Jackmanii, 50c—This is the best purple variety. Blossoms noted for velvety richness. An abundant and successive bloomer. Blooms July to Sept. 10 to 12.

Clematis, Madam Edward Andre, 50c—Large beautiful, bright velvety red blossoms, free and continuous bloomer. 8 to 10 feet. Blooms from July to September.

Clematis, Paniculata, 30c—Hardy, one of most desirable and useful vines. Has fine foliage, profuse bloomer. White star shaped, fragrant flowers. Blooms in Sept.

Climbing Vines

American Ivy, (Virginia Creeper), 30c—Rapid grower. One of best vines for covering walls, trees or verandas. Rich crimson foliage in autumn.

Ampelopsis Veitchii, (Boston Ivy), 35c—Clings to stone, brick or cement only; leaves overlap forming a dense green which turns to rich crimson in autumn. Bears clusters of dark blue berries.

Dutchman's Pipe, 50c—Hardy, much used for porches. Its yellowish brown flowers are shaped like a Dutch pipe, grows very rapidly.

Honeysuckle, Hall's Japan, 30c—Best bloomer of all. Very fragrant, flowers white changing to yellow, blooms from July to Sept. Grows well in sun or shade.

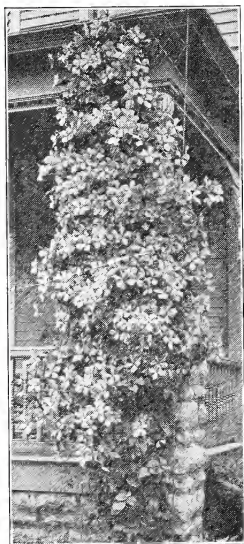
Honeysuckle, Monthly Fragrant, 40c—A vine that blooms all summer, very fragrant. Handsome foliage and fruit, blossoms red and yellow.

Honeysuckle, Scarlet Trumpet, 35c—A familiar old fashioned flower, rapid grower, bears long slender trumpet-like flowers.

Trumpet Vine, 35c—This makes a fine screen, rankest grower of all our climbers, bears orange-red flowers, bigger and earlier than Scarlet Trumpet.

Wisteria, (Chinese Purple), 50c—Very rapid grower, growing from 15 to 20 feet, in a season. Has foot long flowers of pale violet, blooming in May and June.

Wisteria, (White Chinese), 50c—Blossoms are a pure white, has the same good qualities as Purple, but a somewhat lighter grower.



Clematis Jackmanii

Ornamental and Shade Trees

Birch, Cut-leaf, \$1.00—Its tall, slender, graceful drooping branches, silvery white bark, and delicately cut foliage make it one of the finest ornamental lawn trees.

Catalpa, Speciosa, 60c—Blossoms in July when few trees are in blossom. Flowers are large, showy and fragrant, followed by hanging pods eighteen inches long.

Chestnut, American, 75c—One of the handsomest trees when in full bloom. Desirable for its sweet and delicious nuts. Will grow to an ultimate height of 50 feet.

Elm, American, \$1.00—There is no finer tree for street or park planting. The foliage is not so dense as to interfere with the sod on the ground underneath.

Maple, Japanese, \$2.00—Dwarf in growth; will grow about 10 feet high. Foliage a beautiful dark purple, deeply cut, very ornamental, one of choicest small trees.

Maple, Norway, \$1.00—Handsome tree with dense, dark green foliage, which remains on tree until late in fall. Very desirable for lawn, park or street planting.

Maple, Silver Leaf, 75c—Where quick results are wanted, this is one of the best. The silvery under-surface of the leaves gives it a very handsome appearance.

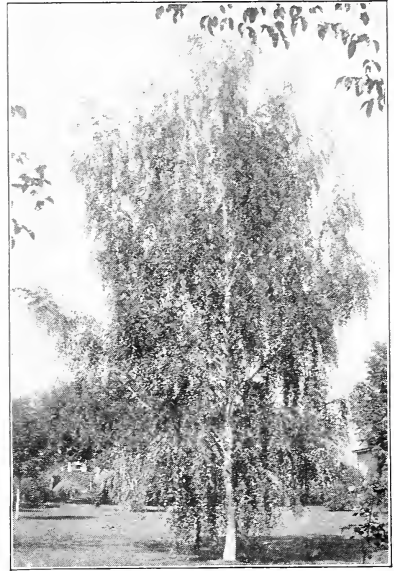
Maple, Sycamore, \$1.25—Wide spreading, handsome tree. Dark green foliage, silvery underneath. Rapid grower and one of the best for exposed locations.

Poplar, Carolina, 35c—Rapid grower, beautiful single tree for lawn. Makes a good screen, windbreak or back ground for garden. Special price \$15. per hundred.

Poplar, Lombardy, 60c—Remarkable for its erect, rapid growth, attaining a height of 100 to 150 feet. Useful in landscape gardening, breaking the monotonous outlines of other trees.

Walnut, Black, 60c—Large size and rapid grower. Nuts excellent for eating. The wood is valuable being much used in the manufacture of furniture.

Walnut, English, \$1.00—Very valuable for its nuts, bearing immense crops. Has lofty spreading head, very ornamental.



The Graceful Cut-leaf Birch



Colorado Blue Spruce

Evergreens

Dozen Rates: 12 sold for the price of 10

Arbor Vitæ, American, 60c—Excellent for screens and hedges. Has a soft light green foliage. Should be included in all groups of evergreen planting. Can be kept any height.

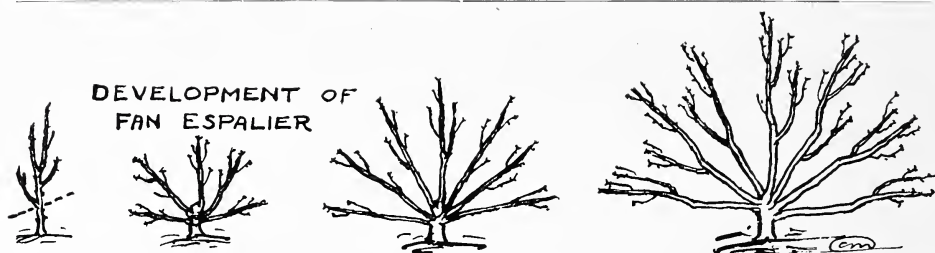
Fir, Balsam (Balm of Gilead), 75c—Hardy, grows rapidly and very erect. Has dark green needles, pleasing fragrance, purple cones. Does well on coast or inland.

Pine, Austrian, \$1.00—Very hardy. Its long, stiff leaves are a constant green. Does well in any soil.

Pine, Scotch, \$1.25—Very good for windbreaks. Hardy and rapid grower. Silvery green foliage.

Spruce, Colorado Blue, \$2.50—Foliage a deep blue. One of the hardiest and most beautiful of the Spruces. One of the Rocky Mountain specimens.

Spruce, Norway, \$1.00—Best known of the Spruces, commonly called the Christmas tree. Grows to height of 50 feet. One of best evergreen hedge plants.



TRAINING TO FAN ESPALIER

Trim the tree we send you about as indicated by the dotted line in Fig. 1. Figure 2 shows about as it should appear the fall of the same season, and Figs. 3 and 4 as it should appear at the close of the two following seasons. These two seasons the tree may show some fruit.

Management of Dwarf Fruit Trees

SUMMER AND WINTER PRUNING

In Europe the word "standard" is used in contra distinction to the term "espalier," standards being self-supporting fruit trees while the espaliers require artificial support. In this country the word "standard" is used in contra distinction to the term "dwarf," so that we divide dwarfs into two classes—self-supporting and espalier forms. "Espalier" means a "trellis," hence trees trained on a trellis came to be called "espaliers." The term espalier does not refer to any particular method or form of training. The pyramid, bush and globe forms of dwarfed fruit trees are all self-supporting. The fan, palmette, gridiron, many-armed horizontal espalier and the numerous cordons are all espalier forms and are grown on a trellis, fence, wire support or a wall. The gardener should understand that there is no essential method of training for any of the fruits. He may take any fruit tree and with proper care train it to whatever form he may desire.

Du Breuil gives the following reasons for training dwarfs to special form:

1. It enables us to impart to trees a form suited to the place they are intended to occupy.
2. Each of the principal branches is furnished with fruit branches throughout its full extent.
3. It renders fruitification more equal; for in removing every year the superabundant buds and branches, we contribute to the formation of new fruit buds for the next year.
4. It conduces to the production of large fruit and of finer quality.

Fruit trees may be induced to dwarf growth in three ways:

- (1) budding on a slow growing root;
- (2) restricting the growth of the top;
- (3) restricting the growth of the roots.

The growth of the top is restricted by summer pruning or pinching back during the growing season, followed when necessary by severe heading back of the leaders early the

next spring. Restricting the root growth is considered in this country rather an excessive measure practiced occasionally on the rankest growing varieties. When necessary it is accomplished by root pruning or by growing the tree with its roots within the confines of a pot, box or tub. In Europe pot grown dwarfs for the orchard house are for sale by many nurserymen, but they are little used in the United States.

Our dwarfs are already budded on slow growing roots. In addition to this, however, the planter's proper management of the tops of the trees has such a great additional influence in perfecting the dwarf habit of growth and in securing early fruition, that our particular attention is here given to the restriction of the growth of the head of the tree and the method of controlling its shape.

A leader is one of the main branches of the tree, whether bush, pyramid, cordon or any of these palier forms. This leader originates at the butt or main trunk of the tree and ends in what we may call the leader terminal, which is young wood of this year's growth. This terminal growth of the leader must be allowed to grow at will during the summer without pinching back. This is left unchecked to secure vigorous circulation of sap throughout the tree, and is necessary for its healthy development. The only exception to this rule for allowing the leader terminal to grow unchecked, will occur when the leader makes such rapid and exuberant growth as to absorb all the growing energy and prevent its side shoots from growing strongly enough, or even to prevent these side shoots from starting to grow at all. When this happens, it is advisable, late in June to top-off these leaders. That is, pinch off a few inches of the young terminal growth. This operation should control the growth of the leader and start its side shoots into proper development.

Leaves and side shoots grow out along the length of every leader. These side shoots are to be pinched back during the growing



season to form fruit buds for next year. If, as might be desired on a dwarf bush, one of the main branches is allowed to divide in two, each of these branches so formed becomes a leader and is treated as such in every respect.

Summer pruning and winter pruning are two distinct sorts. We summer prune or pinch back in the growing season. In New York State we consider the growing season as lasting from the middle of May until August. With us the winter or dormant pruning is usually done in February or early in March; but in any region this should be done before the buds start to grow. **Summer pruning** restrains growth, and causes production of fruit, while, on the contrary, **winter pruning** causes increase of growth and production of wood. In general, the side shoots are subject to summer pruning and the leaders are subject to winter pruning. Summer pruning consists chiefly of pinching back young side shoots on the leaders. When a side shoot has grown about six leaves pinch off the end so that but three leaves remain. Thereafter during the summer as often as these shoots send out three additional leaves, pinch off two of them. This must be done every summer. The pinched back side shoots are thus induced to become fruit spurs, and to form fruit buds which should produce fruit the following year. If fruit spurs form too thickly along the leaders remove as many as necessary at the time of the dormant pruning in March. When you come to winter prune the young trees after their first season's growth, select all the leaders and cut away from one-half to two-thirds of their length. Repeat this every winter or in March, till you have the leaders as long or high as you want them; then in your winter pruning, cut back the new growth on these same leaders, to within a few inches, or to two or three buds, of the point to which it was cut back the spring before. This process is absolutely

necessary to keep the top of the tree down and headed in to the proper size.

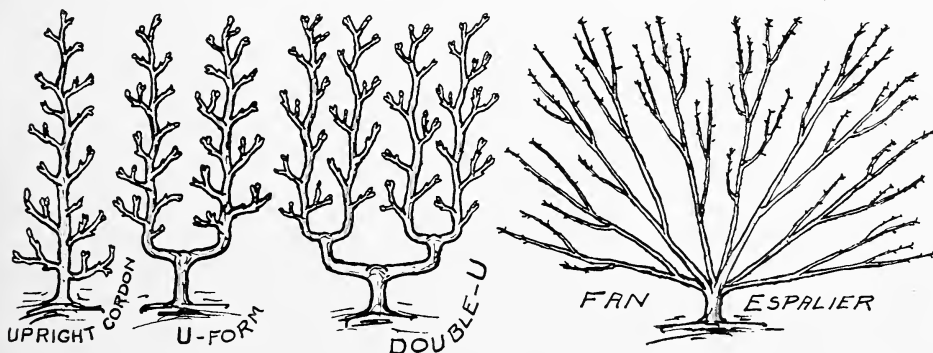
Remember These General Rules:

First—When the tree has been planted in the fall, except in the semi-tropics of the South, no pruning is to take place till the following spring, before the buds start.

Second—In all pruning with the knife, make a clean, somewhat slanting cut just above a good thrifty bud: if wood is left on above the bud, there being no growth above it to draw the sap, it dries, and decays down in the heart of the live wood below the bud and may cause trouble. Therefore the knife cut should be made close to the bud.

Third—In all these directions the term "leader" is applied to each branch of the tree, no matter what the form, which is a part of the framework of the tree, whether it be the one branch of a simple cordon, or one of a "U," or an arm of an espalier, or one of the frame work of your bush or pyramid.

Fourth—In all forms where a certain height is desired, like all forms of the upright cordons bush and pyramids, when you trim back the leaders in March, leave as much of the leader on as you wish in order to give the tree the additional height you want it to attain this year; after the tree has nearly as much height as you wish it to have, thereafter cut the leaders right down to within an inch or so of last spring's trimming, thus keeping the tree just as you want it in height. If the tree is strong you may leave more wood; if it seems a little weak, trim a little closer to induce wood growth. Bear always in mind the statement—"Summer pruning restrains growth and causes production of fruit, while on the contrary winter pruning causes increase of growth and production of wood."





For Winter Desserts

Conservation

The idea of conservation is being impressed on us all. It is a fine illustration of American Spirit, that everyone of us seems to be accepting this practice of conservation as a necessity. To increase the produce of the soil is one great, and vital means granted every man, woman and child to help himself, his neighbor and his Country in tiding over the present war-time conditions.

Plant Your Home Garden

Horticultural and Garden periodicals, even the daily newspapers, have given much space to the necessity of planting here-to-fore unutilized land. In this respect a few million home gardens is no small item. Moreover, the man who makes an investment in his home garden can, outside of labor and expense, actually show a money saving; but even more important than this, he is at the same time liberating a certain value of food supplies for the use of others, both at home and "over there."

Dwarf Fruit Trees Will Help Solve the Nation's Food Problem

Do not fail to combine both fruits and vegetables in every garden planting. The Home Gardener who has the tree-fruits already established is fortunate; so much so, that many others will immediately follow his example by planting **Dwarf Fruit Trees for quickest results.** The different berries and grapes are even more quickly established and brought to bearing. As a mere question of household economy, you can make fresh and preserved fruits supplied from your garden amount to much more than a luxury. Why buy them, when you can raise your own at less cost?

SEE OUR SPECIAL OFFER ON FRONT COVER

NEW DWARF TRIAL COLLECTION, \$2.00

These six beautiful little trees will soon grow to be the envy of the neighbors. We consider this our **Prize Collection**—the best buy of them all.